

ABSTRACT FOR THE DISCLOSURE

The image forming system includes a digital copying machine 1 and portable terminals 2. The digital copying machine 1 has a wireless communication unit 40, which is wirelessly communication with the portable terminals 2. The digital copying machine 1 identifies a portable terminal located closest to the digital copying machine 1 out of multiple portable terminals 2 that are in communicable conditions.

As the distance between the identified portable terminal 2 and the digital copying machine 1 reduces, the temperature of heating rollers 31 is controlled to rise.